| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|----------------------|---------------------|---------|------------------|
| L1 | 12 | ("313"/\$.ccls.) and ((high\$pressure (high near3 pressure)) with fluorescen\$3 with lamp) and (cold\$cathode (cold near3 cathode)) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:10 |
| L2 | 16 | ("313"/\$.ccls.) and ((high\$pressure (high near3 pressure)) same (fluorescen\$3 with lamp)) and (cold\$cathode (cold near3 cathode)) and heat\$3 | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:00 |
| 13 | 30 | ("313"/\$.ccls.) and ((high\$pressure (high: near3 pressure)) with lamp) and (fluorescen\$3 with lamp) and (cold\$cathode (cold near3 cathode)) and heat\$3 | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:01 |
| L4 | 43 | ("313"/\$.ccls.) and ((high\$pressure (high near3 pressure)) with lamp) and (cold\$cathode (cold near3 cathode)) and heat\$3 | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:04 |
| L5 | 48 | ("313"/\$.ccls.) and ((high\$pressure (high near3 pressure)) with lamp) and (cold\$cathode (cold near3 cathode)) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:04 |
| L6 | 21 | ((high\$pressure (high near3 pressure)) with lamp) and (cold\$cathode (cold near3 cathode)) | EPO; JPO; DERWENT | OR | ON | 2005/05/01 15:06 |
| L7 | 1 | "4137483".pn. | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:07 |
| L8 | 254 | ("313"/\$.ccls.) and (high\$pressure (high near3 pressure)) and (cold\$cathode (cold near3 cathode)) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:11 |
| L9 | 95 | ("313"/\$.ccls.) and (high\$pressure (high near3 pressure)) and (cold\$cathode (cold near3 cathode)) and (heater (heat\$3 near3 (member element coil structure wire assembly))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:48 |
| L10 | 36 | ("315"/\$.ccls.) and (high\$pressure (high near3 pressure)) and (cold\$cathode (cold near3 cathode)) and (heater (heat\$3 near3 (member element coil structure wire assembly))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:13 |

| L11 | 31 | ("313"/\$.ccls.) and ((high\$pressure (high near3 pressure)) same (cold\$cathode (cold near3 cathode))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:22 |
|-----|-----|---|----------------------|----|----|------------------|
| L12 | 56 | ("313"/\$.ccls.) and ((high\$pressure (high near3 pressure)) same (cold\$cathode (cold near3 cathode))) | USOCR | OR | ON | 2005/05/01 15:28 |
| L13 | 3 | ((high\$pressure (high near3 pressure)) same sodium same (cold\$cathode (cold near3 cathode))) | EPO; JPO; DERWENT | OR | ON | 2005/05/01 15:31 |
| L14 | 25 | ((high\$pressure (high: near3 pressure)) same sodium same (cold\$cathode (cold near3 cathode))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:48 |
| L15 | 500 | ("313"/\$.ccls.) and (cold\$cathode (cold near3 cathode)) and (heater (heat\$3 near3 (member element coil structure wire assembly))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:48 |
| L16 | 249 | ("315"/\$.ccls.) and (cold\$cathode (cold near3 cathode)) and (heater (heat\$3 near3 (member element coil structure wire assembly))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:49 |
| L17 | 129 | ("315"/\$.ccls.) and (cold\$cathode (cold near3 cathode)) and (cathode with (heater (heat\$3 near3 (member element coil structure wire assembly)))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 16:07 |
| L18 | 23 | ("313"/\$.ccls "315"/\$.ccls.) and (sodium near3 lamp) and (cold\$cathode (cold near3 cathode)) | US-PGPUB; USPAT | OR | ON | 2005/05/01 15:57 |
| L19 | 105 | (cold\$cathode (cold near3 cathode)) and (cathode with (heater (heat\$3 near3 (member element coil structure wire assembly)))) | EPO; JPO; DERWENT | OR | ON | 2005/05/01 18:36 |
| L20 | 9 | "313"/\$.ccls. and lamp and (heat\$3 with activat\$3 with (glue adhesive adherent epoxy)) | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:39 |
| L21 | 335 | "313"/\$.ccls. and lamp and (heat\$3 with (glue adhesive adherent epoxy)) | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:39 |
| L22 | 50 | "313"/\$.ccls. and lamp and ((heat\$3 with (glue adhesive adherent epoxy)) same (heater (heat\$3 near3 (member element coil structure wire assembly)))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:40 |

| L23 | 12 | "445"/\$.ccls. and lamp and ((heat\$3 with (glue adhesive adherent epoxy)) same (heater (heat\$3 near3 (member element coil structure wire assembly)))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:47 |
|-----|-------|--|----------------------|----|----|------------------|
| L24 | 545 | ("313"/\$.ccls. "315"/\$.ccls.) and ((heater (heat\$3 near3 (member element coil structure wire assembly))) same (resist\$4 near3 (conduct\$3 member element structure assembly))) | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:49 |
| L25 | 0 | ("313"/\$.ccls. "315"/\$.ccls.) and ((heater (heat\$3 near3 (member element coil structure wire assembly))) same (resist\$4 near3 (conduct\$3 member element structure assembly))) and Imap | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:49 |
| L26 | 221 | ("313"/\$.ccls. "315"/\$.ccls.) and ((heater (heat\$3 near3 (member element coil structure wire assembly))) same (resist\$4 near3 (conduct\$3 member element structure assembly))) and lamp | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:49 |
| L27 | 96 | ("313"/\$.ccls. "315"/\$.ccls.) and ((heater (heat\$3 near3 (member element coil structure wire assembly))) same (resist\$4 near3 (conduct\$3 member element structure assembly))) and lamp and cathode | US-PGPUB; USPAT | OR | ON | 2005/05/01 18:55 |
| L28 | 11 | ((heater (heat\$3 near3 (member element coil structure wire assembly))) same (resist\$4 near3 (conduct\$3 member element structure assembly))) and lamp and cathode | EPO; JPO; DERWENT | OR | ON | 2005/05/01 18:56 |
| L29 | 262 | ((heater (heat\$3 near3 (member element coil structure wire assembly))) same (resist\$4 near3 (conduct\$3 member element structure assembly))) and lamp | EPO; JPO; DERWENT | OR | ON | 2005/05/01 18:58 |
| L30 | 3 | "2741693" | EPO; JPO; DERWENT | OR | ON | 2005/05/01 19:04 |
| L31 | 1 | "53039675" | EPO; JPO; DERWENT | OR | ON | 2005/05/01 19:08 |
| L32 | 1 | 1978-C5840A.NRAN. | DERWENT | OR | ON | 2005/05/01 19:04 |
| L33 | 12965 | WESTINGHOUSE\$.as. | US-PGPUB; USPAT | OR | ON | 2005/05/01 19:09 |
| L34 | 165 | WESTINGHOUSE\$.as. and "313"/\$.ccls. and lamp | US-PGPUB; USPAT | OR | ON | 2005/05/01 19:13 |

| L35 | 0 | WESTINGHOUSE\$.as. and "313"/\$.ccis. and lamp | USOCR | OR | ON | 2005/05/01 19:09 |
|------------|-----|--|------------------------------|----|----|------------------|
| L36 | 226 | larson\$:in: and lamp | US-PGPUB; | OR | ON | 2005/05/01 19:15 |
| S1 | 785 | (cold near3 cathode) and (cathode same heat\$3) and "313"/\$.ccls. | USPAT US-PGPUB; USPAT | OR | ON | 2005/04/27 11:47 |
| S2 | 254 | (cold near3 cathode) and (cathode same (heater (heat\$3 near3 (member element structure wire assembly)))) and "313"/\$:ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:40 |
| S 3 | 71 | (cold near3 cathode) and (cathode same (heater (heat\$3 near3 (member element structure wire assembly)))) and "445"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:40 |
| S4 | 72 | (cold near3 cathode) and (cathode same (heater (heat\$3 near3 (member element structure coil wire assembly)))) and "445"/\$. ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:56 |
| S5 | 265 | (cold near3 cathode) and (cathode same (heater (heat\$3 near3 (member element structure coil wire assembly)))) and "313"/\$. ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:49 |
| S6 | 7 | US-04256991-\$.DID. OR US-4355259-\$.DID. OR US-4520290-\$.DID. OR US-4969849-\$.DID. OR US-5047689-\$.DID. OR US-5436431-\$.DID. OR US-5907742-\$.DID. OR US-6294883-\$.DID. | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:56 |
| S7 | 12 | ("1858676" "2041904" "2917650" "3255375").PN. OR ("4355259").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/26 19:46 |
| S8 | 24 | (cold near3 cathode) and (cathode same (heater (heat\$3 near3 (member element structure coil wire assembly)))) and "313"/\$. ccls. and (turn\$3 with (spac\$3 grad\$3 separat\$3)) | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:53 |
| S9 | 1 | (cold near3 cathode) and (cathode same (heater (heat\$3 near3 (member element structure coil wire assembly)))) and (turn\$3 with (spac\$3 grad\$3 separat\$3)) | EPO; JPO; DERWENT | OR | ON | 2005/04/26 19:52 |
| S10 | 97 | (cathode same (heater (heat\$3 near3 (member element structure coil wire assembly)))) and "313"/\$.ccls. and (turn\$3 with (spac\$3 grad\$3 separat\$3)) | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:51 |

| S11 | 15 | (cathode same (heater (heat\$3 near3 (member element structure coil wire assembly)))) and "445"/\$.ccls. and (turn\$3 with (spac\$3 grad\$3 separat\$3)) | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:52 |
|-----|-----|---|----------------------|----|----|------------------|
| S12 | 104 | S10 S11 | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:52 |
| S13 | 7 | (cathode same (heater (heat\$3 near3 (member element structure coil wire assembly)))) and (turn\$3 with (spac\$3 grad\$3 separat\$3)) | EPO; JPO; DERWENT | OR | ON | 2005/04/26 19:52 |
| S14 | 31 | (cold near3 cathode) and ((heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("445"/\$.ccls. "313"/\$.ccls.) and ((winding turn\$3) with (spac\$3 grad\$3 separat\$3)) | US-PGPUB; USPAT | OR | ON | 2005/04/26 19:53 |
| S15 | 4 | (cold near3 cathode) and lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and "445"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/26 20:00 |
| S16 | 406 | lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("445"/\$.ccls." | US-PGPUB; USPAT | OR | ON | 2005/04/26 20:00 |
| S17 | 156 | lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("445"/\$. ccls. "313"/\$.ccls.) and cathode | US-PGPUB; USPAT | OR | ON | 2005/04/26 20:01 |
| S18 | 55 | lamp and ((coil turn winding pitch) with cathode with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("445"/\$.ccls. "313"/\$.ccls.) and cathode | US-PGPUB; USPAT | OR | ON | 2005/04/26 20:05 |
| S19 | 31 | lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("445"/\$. ccls. "313"/\$.ccls.) and (cold near3 cathode) | US-PGPUB; USPAT | OR | ON | 2005/04/27 11:47 |
| S20 | 86 | lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and (cold near3 cathode) | US-PGPUB; USPAT | OR | ON | 2005/04/26 20:07 |
| S21 | 55 | S20 not S19 | US-PGPUB; USPAT | OR | ON | 2005/04/26 20:07 |

| S22 | 30 | ("3535576" "3919579" "4329622" "4370600" "4516057" "4521718" "4538092" "4559479" "4645974" "4717863" "4739227" "4798997" "4851734" "5013966" "5030894" "5105127" "5172034" "5194782" "5214351" "5311104" "5406174" "5420481" "5434881" "5525872" "5592052" "5604410" "5747946" "5965988").PN. OR ("6191539").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/26 20:09 |
|-----|-----|--|------------------------------|----|----|------------------|
| S23 | 36 | ("2267821" "2975330" "3323010" "3331977" "4101807" "4427925" "4431947" "4451765" "4533853" "4533854" "4645974").PN. OR ("4798997"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/26 20:10 |
| S24 | 4 | ("3323010").URPN. | USPAT | OR | ON | 2005/04/26 20:12 |
| S25 | 36 | ("2267821" "2975330" "3323010" "3331977" "4101807" "4427925" "4431947" "4451765" "4533853" "4533854" "4645974").PN. OR ("4798997"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 11:29 |
| S26 | 21 | ("2113314" "2491881" "2581959" "3296488" "3432232" "3914649").PN. OR ("4101807").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 11:29 |
| S27 | 11 | ("3914649" "4101807" "4137484" "4734612").PN. OR ("4884009").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 11:46 |
| S28 | 403 | (cold near3 cathode) and (cathode same heat\$3) and "315"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/27 11:47 |
| S29 | 41 | lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("315"/\$. ccls.) and (cold near3 cathode) | US-PGPUB; USPAT | OR | ON | 2005/04/27 12:03 |
| S30 | 537 | lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("315"/\$. ccls.) | US-PGPUB; USPAT | OR | ON | 2005/04/27 12:11 |

| S31 | 411 | lamp and ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly)))) and ("315"/\$. ccls.) and (cathode electrode) | US-PGPUB; USPAT | OR | ON | 2005/04/27 13:19 |
|-----|-----|--|------------------------------|----|----|------------------|
| S32 | 258 | lamp and ((cathode electrode) same ((coil turn winding pitch) with (heater (heat\$3 near3 (member element structure coil wire assembly))))) and ("315"/\$. ccls.) | US-PGPUB; USPAT | OR | ON | 2005/04/27 13:29 |
| S33 | 801 | lamp and ((vessel lamp bulb container arc tube envelope) same (heater (temperature near3 (modif\$4 chang\$3 control\$4)) (heat\$3 near3 (element device structure member coil wire component portion part))) same (cathode electrode)) and "313"/\$. ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/27 13:34 |
| S34 | 133 | lamp and ((vessel lamp bulb container arc tube envelope) same (heater (temperature near3 (modif\$4 chang\$3 control\$4)) (heat\$3 near3 (element device structure member coil wire component portion part))) same (cathode electrode)) and "313"/11-47.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/27 13:36 |
| S35 | 66 | lamp and ((vessel lamp bulb container arc tube envelope) same (coil\$3 twist wind curl\$3 turn\$3 loop winding wire) same (heater (temperature near3 (modif\$4 chang\$3 control\$4)) (heat\$3 near3 (element device structure member coil wire component portion part))) same (cathode electrode)) and "313"/11-47.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/27 13:38 |
| S36 | 377 | lamp and ((vessel lamp bulb container arc tube envelope) same (coil\$3 twist wind curl\$3 turn\$3 loop winding wire) same (heater (temperature near3 (modif\$4 chang\$3 control\$4)) (heat\$3 near3 (element device structure member coil wire component portion part))) same (cathode electrode)) and "313"/\$.ccls. | US-PGPUB; USPAT | OR | ON | 2005/04/27 13:38 |
| S37 | 12 | ("2581959" "2765416").PN. OR ("3721846").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 13:39 |
| S38 | 18 | ("2581959").URPN. | USPAT | OR | ON | 2005/04/27 13:40 |

| S39 | 22 | ("2581959" "2765416" "3093269").PN. OR ("3746914"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 13:41 |
|-----|----|---|------------------------------|----|----|------------------|
| S40 | | ("2765416" "3439209" "3721846" "3746914" "3757158" "3757159").PN. OR ("3806747").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 13:42 |
| S41 | 4 | ("3757158").URPN. | USPAT | OR | ON | 2005/04/27 13:42 |
| S42 | | ("3226597" "3746914").PN. OR ("4137483").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/27 16:22 |